



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

5140774
D350-607-511
Job Sheet 186696



Part No: D350-607-511

Job Qty: 4 ea *2mg*

Part Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/20/18

Job Tracking No:

Due Date: 12/10/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV E IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL IPP REV:B 13.12.30 PER RE.C
ECN13-672 DD VERF:RQ IPP REV:C 14.06.09 AS PER ECN14-572 DD VERF:JLM

Ship Via:

007194

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	4 Ea		12/10/18	0.00	0.00	Start Up Stores/Pkg-2		<i>DAS</i> DEC 21 2018
140	Packaging	4 pcs		12/10/18	0.00	0.00	Packaging1-3		<i>DAS</i> DEC 29 2018
150	QC	4 pcs		12/10/18	0.00	0.00	QC4		<i>DAS</i> DEC 29 2018
160	Packaging	4 pcs		12/10/18	0.00	0.00	Packaging3-1		<i>DAS</i> DEC 29 2018
165	DC	4 pcs		12/10/18	0.00	0.00	DC		<i>DAS</i> DEC 31 2018
170	QC21-FG	4 Ea		12/10/18	0.00	0.00	QC21		<i>DAS</i> DEC 31 2018

Part Op Descriptions: 165 - Photocopy bluefile & type labels per PPP D350-607-511 CHG007

DAS
70
9-89

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-14A	Bolt	80 Ea (20 ea)	90-Start up Operation	<i>5114891</i>
AN4-42A	Bolt	16 Ea (4 ea)	90-Start up Operation	<i>5106970</i>
AN6-13A	Bolt	6 Ea (2 ea)	90-Start up Operation	<i>5113411 X 4 5120571 X 4</i>
D3501-1	Bushing	32 Ea (8 ea)	90-Start up Operation	<i>5124356</i>
D3910-3	Crosstube Lug	8 Ea (2 ea)	90-Start up Operation	<i>5128535 X 7 5131631 X 1</i>
D3910-5	Crosstube Lug	4 Ea (1 ea)	90-Start up Operation	<i>5121787</i>
D3910-7	Crosstube Lug	4 Ea (1 ea)	90-Start up Operation	<i>5134053</i>
D3984-030	Rubber Extrusion, X-tube, 3"	32 Ea (8 ea)	90-Start up Operation	<i>5120225</i>
D4148-041	Fwd Crosstube Lug Assembly	4 Ea (1 ea)	90-Start up Operation	<i>5140591</i>
D4149-041	Aft Crosstube Lug Assembly	4 Ea (1 ea)	90-Start up Operation	<i>5140598</i>
D4775-041	Strut Assembly	8 Ea (2 ea)	90-Start up Operation	<i>5140599</i>
D4776-3	Skidtube Clevis	8 Ea (2 ea)	90-Start up Operation	<i>5121639</i>
MS21042L4	Nut	96 Ea (24 ea)	90-Start up Operation	<i>5124334</i>
MS21042L6	Nut	8 Ea (2 ea)	90-Start up Operation	<i>5133196</i>
NAS1149F0432P	Washer	160 Ea (40 ea)	90-Start up Operation	<i>5122436 X 125 5131202 X 35</i>
NAS1149F0663P	Washer	16 Ea (4 ea)	90-Start up Operation	<i>5057477</i>
D4085-3	Placard	4 Ea (1 ea)	90-Start up Operation	<i>5127942 X 3</i>
D4713-1	Spacer	4 Ea (1 ea)	90-Start up Operation	<i>5131224</i>
MS3367-5-0	Tie Wrap	4 Ea (1 ea)	90-Start up Operation	<i>5050161</i>

Job Allocations

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																																							
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16110 AEROSPACE STREET, Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 813 632-5200 Email: sales@dartaero.com www.dartaerospace.com DART AEROSPACE Contract No.: 0140772 Part No.: 007-01 Job No.: 106606 Serial Number: 010119 Revision: F Inspector: _____ Exp Date: _____ Instructions: TC STC SH94 - 14 Issue 7 of 7 FAA Form 746-13NY 15/09/09, EASA S																																																																									
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Operation
90-Start up Operation

Component Part

Required

Inventory

Allocated

AN4-14A	80	921	0
AN4-42A	16	59	0
AN6-13A	8	87	0
D3501-1	32	381	0
D3910-3	8	16	0
D3910-5	4	25	0
D3910-7	4	2	0
D3984-030	32	90	0
D4085-3	4	17	0
D4148-041	4	6	0
D4149-041	4	9	0
D4713-1	4	3	0
D4775-041	8	1	0
D4776-3	8	30	0
MS21042L4	96	1,872	0
MS21042L6	8	266	0
MS3367-5-0	4	208	0
NAS1149F0432P	160	678	0
NAS1149F0663P	16	434	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				8	8	D3501-1	BUSHING
				2	2	D3910-3	X-TUBE LUG
				1	1	D3910-5	X-TUBE LUG
				1	1	D3910-7	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1					1	D4917-300	PLACARD, MAX LOAD
1						D4086-200	PLACARD, MAX LOAD
	1				1	D4917-315	PLACARD, MAX LOAD
	1					D4086-215	PLACARD, MAX LOAD
		1			1	D4917-320	PLACARD, MAX LOAD
		1				D4086-220	PLACARD, MAX LOAD
			1		1	D4917-332	PLACARD, MAX LOAD
1	1	1	1	1	1	D4085-3	PLACARD, INSTRUCTIONS
			1			D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
				1	1	D4713-1	SPACER
				2	2	D4775-041	STRUT ASSEMBLY
				2	2	D4776-3	SKIDTUBE CLEVIS
6	6	6	6		6	AN4-13A	BOLT
				20	22	AN4-14A	BOLT
				4	4	AN4-42A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
				2	2	AN6-13A	BOLT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	24	32	MS21042L4	NUT (OR MS21042-4)
				2	2	MS21042L6	NUT
1	1	1	1		1	MS24665-151	COTTER PIN
				1	1	MS3367-5-0	TIE WRAP
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	40	56	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER
				4	4	NAS1149F0663P	WASHER

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Revision: F

Date: 18.11.21

